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ABSTRACT

This bibliography includes books and journal articles concerned with environmental education on the elementary and secondary levels. Complete bibliographic information is included for each entry along with general and specific descriptor codes. These letter codes describe the resources according to primary objective of listing (sourcebook, curriculum, field trips, etc.) and courses or topics (biology, ecology, demography, etc.). Books are listed chronologically according to general category and journal articles are listed chronologically, 1978-1974. A cross reference of journal citations is included. (MA)

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A BIBLIOGRAPHY of ENVIRONMENTAL EDUCATION for ELEMENTARY and SECONDARY TEACHERS

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SE 025 076

Foreword:

This bibliography is a compilation of books and/or articles which are concerned with Environmental Education. Needless to say, this listing might have been quite lengthy, but all items were screened via an abstract and/or reading of the article. To be listed the item had to be directed toward a) Environmental Education, b) primary thru secondary grade levels, c) specific, useful items for teaching or preparation for teaching, and d) recent trends and/or developments in the field.

Each general category is in chronological order, by year, with the most recent listings first. The listings could have gone back many years, but are concentrated in the last five years to provide you with up-to-date material. Most of them will carry you farther back in their references, if so desired by you.

All listings are followed by a series of descriptor codes (defined on the following pages) which will inform you of the content and objective of the item. The codes are simple and a few minutes of time to acquaint yourself with them will increase the usefulness of this bibliography.

To further facilitate the usefulness of this bibliography, a cross reference of journal citations is included at the back. The number preceeding each listing is the identifier used in the cross reference. All of these articles are cross referenced in general vs. specific categories. There is, of course, some overlap, but its purpose is to give you a better perspective of the scope of the article. There is plenty of room and it is hoped that you will add to this listing as time passes.

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DESCRIPTOR CODES/General - Primary objective of listing.

(Note: Throughout this bibliography, any listing descriptor codes preceded by an asterisk (*) are judged to be excellent additions and/or supplementary information over and above this document.)

SB - Sourcebook - In depth bibliographies, curricula, activities, teacher guides, materials, methods, audio-visual sources, etc.

BB - Bibliography - Annotated; general Environmental Education.

CU - Curriculum - Listing of curricula units, tests, materials, etc.

DIR - Directory - Listing of persons, institutions, programs and/or agencies involved with environmental aspects.

AC - Activities - Descriptions of activities, projects, materials.

CA - Careers - Discussion and listing of careers in education, industry and/or government.

AW - Awareness - Curricula units, activities, and/or tests to determine student awareness of environmental situations and problems or to increase their awareness through exposure.

GS - Games/Simulations - Student activities utilizing games, computer simulation, and/or situation simulation.

FT - Field Trips - Description of outdoor excursions, equipment necessary, preparation, projects, and/or activities.

TT - Teacher Training - Descriptions, discussions, and/or listings of degree programs, institutes and/or general information for improving your teaching.

LE - Legal - Actual case studies and/or simulations of legal aspects of environmental situations.

DESCRIPTOR CODES/Specific - Courses and/or topics.

biol - Biology

geog - Geography

agri - Agriculture

ss - Social Studies

ecol - Ecology

aqua - Aquatic/pollution

hdc - Handicapped

gee - General Environmental Education

pol - Pollution/general

air - Air Pollution

dem - Demography

nr - Natural Resources

en - Energy

tran - Transportation

com - Computer

PART I.

NOTE: Throughout these sections, many listings include the EDRS indicator. These items are available from EDRS (Eric Document Reproduction Service) at Chester Fritz Library, University of North Dakota, Grand Forks, North Dakota 58202. These documents are free of charge to any primary or secondary teacher in a North Dakota school system. Availability of others is indicated whenever the listing is unavailable from EDRS. Some listings are available from both sources.

Would also like to mention that the ERIC center at Chester Fritz will do any requested computer search, free of charge, for North Dakota teachers. And will provide, free of charge, microfiche and/or xerox copies of any available requested materials.

Section A: SOURCE BOOKS

1. Curriculum Resources for Environmental Progress, Vol 1: Curriculum Outline and Activities Guide. 1976. 377p. ERIC/SMEAN, The Ohio State University, 1200 Chambers Road, 3rd Floor, Columbus, Ohio 43212. [*SB/CU/AC/gee]

2. Fundamentals of Environmental Education. Report. Nov. 1976. 30p. EDRS. [*SB/biol/geog/gee/ecol]

3. A Directory of Projects and Programs in Environmental Education, 4th Edition. Dec 1976. 340p. Disinger, J. F., (Comp). Information Reference Center (ERIC/IRC), The Ohio State University, 1200 Chambers Road, 3rd Floor, Columbus, Ohio 43212. [*SB/AC/DIR/CU/gee] EDRS

4. What's the Use of Land? A Secondary School Social Studies Project. Oct 1976. 69p. EDRS. Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Number 033-000-00665-9. [SB/nr/ss/AC]

5. Instrumental Unit Supplement for the Development of Mass Media Packages Concerned with Environmental Political Problem. Gutierrez, Robert; Garcia, Joyce. 1976. 27p. EDRS. [SB/AC/LE/AW/ss]

6. Environmental Studies Center Teacher Books. 7th Grade - Spoil Island Investigation. 1976. 138p. Environmental Studies Center, 2900 NE Indian River Dr., Jensen Beach, Florida 33457. [SB/AC/FT/ecol] EDRS

7. Environmental Studies Center Teacher Books. 8th Grade - Beach Investigation. 1976. 91p. Environmental Studies Center, 2900 NE Indian River Dr., Jensen Beach, Florida 33457. [SB/AC/FT/ecol] EDRS

8. Education for a Global Society: A Resource Manual for Secondary Education Teachers. 53p. Jane Addams Peace Association, 1212 Race Street, Philadelphia, Pennsylvania 19107. [*SB/BB/gee] EDRS

9. Energy-Environment Source Book. Volume 1: Energy, Society, and the Environment. Volume 2: Energy, Its Extraction, Conversion and Use. Fowler, John W. 1975, 270p. National Science Teachers Association, 1742 Connecticut Avenue, N.W., Washington, D.C. 20009 (Stock Number 471-14692). [*SB/en/2 vol] EDRS

10. Energy-Environment Materials Guide. Mervine, Kathryn E.; Cawley, Rebecca E. 1975. 68p. National Science Teachers Association, 1742 Connecticut Avenue, N.W., Washington, D.C. 20009 (Stock Number 471-14694). [SB/en] EDRS

11. Energy-Environment Mini-Unit Guide. Smith, Stephen M., Ed.; and Others. 1975. National Science Teachers Association, 1742 Connecticut Avenue, N.W., Washington, D.C. 20009 (Stock Number 471-14696). [SB/en] EDRS

12. Environmental Decisions, Teacher's Guide. Environmental Education Unit. 1975. 87p. EDRS. [SB/ss/AC]

13. A Directory of Projects and Programs in Environmental Education. Third Edition. Disinger, John F., Comp. Feb. 1975. 409p. EDRS. Information Reference Center (ERIC/SMEAC), Center for Science and Mathematics Education, the Ohio State University, 244 Arps Hall, Columbus, Ohio 43210. [*SB/AC/DIR/gee]

14. Educational Programs That Work. A Resource of Educational Innovations Developed by Local School Districts and Approved by an Evaluation Panel in the Education Division of the Department of Health, Education and Welfare. Sept. 1975. 205p. EDRS. Orders Department, Far West Laboratory, 1855 Folsom Street, San Francisco, California 94103. [SB/gee]

15. Environmental Education Teacher's Guide, Junior High School. A Core Experience Study of the Natural Environment. Part I. Bennett, Dean B.; Willink, Wesley H. 1975. 75p. EDRS. Maine Environmental Education Project, Intermediate School, Yarmouth, Maine 04096. [SB/gee/AW]

16. Environmental Education Teacher's Guide, Junior High School. A Core Experience Study of the Human Environment. Part II. Bennett, Dean B.; Willink, Wesley H. 1975. 64p. EDRS. Maine Environmental Education Project, Intermediate School, Yarmouth, Maine 04096. [SB/gee/AC]

17. Population and Human Development: A Course Curriculum Including Lesson Plans, Activities and Bibliography. Murphy, Elaine M. Aug. 1975. 44p. EDRS. Population Institute, 110 Maryland Avenue, N.E., Washington, D.C. 20002. [SB/CU/dem]

18. Environmental Education, Energy - Technology, Grades 7-12. 1975. 53p. EDRS. [SB/en/gee]

19. Environmental Education, Energy - Society, Grades 4-12. 1975. 52p. EDRS. [SB/en/gee]

20. Valuing the Environment, 7-12. June 1975. 139p. EDRS. [SB/CU/gee]

21. Water Pollution. Project Compsep. Lantz, H. B., Jr. June 1975. 31p. EDRS. Title III Environmental Education Center, Orange County High School, Orange, Virginia 22960. [SB/aqua/pol]

Series: Student Resource Books in the "Investigating Your Environment Program." 1975. Avail: Addison-Wesley Publishing Company, South Street, Reading, Massachusetts 01867. [*SB/AC/gee/geog/nr] (22-29)

a/22. The Environment: Some Viewpoints. 57p.

b/23. The Price of Progress. 50p.

c/24. Food for Humanity. 50p.

d/25. Human Population. 66p.

e/26. Solid Waste. 57p.

f/27. Pesticides. 48p.

g/28. Land Use. 82p.

h/29. Water Quality. 56p.

30. Population and Social Change: A Curriculum Guide for High School Teachers. Working Copy. Cohan, Mark E.; Gustafson, Neil C. Sept. 1974. 38p. EDRS. Upper Midwest Council, Federal Reserve Bank Building, Minneapolis, Minnesota 55480. [SB/ss/dem]

31. Environmental Problems of the United States, Teacher's Guide. Environmental Education Unit. 1974. 91p. EDRS. [SB/CU/ss]

32. Population Inquiries: U.S. and World Dynamics. Volume 1. 1974. 215p. EDRS. [SB/ss/dem/AC]

33. Population Inquiries: U.S. and World Dynamics. Version 1, Volume 2. 1974. 197p. ERIC/SMEAC, The Ohio State University, 1200 Chambers Road, 3rd Floor, Columbus, Ohio 43210. [SB/ss/dem/AC]

34. Demography and You: Teacher Edition. Mccrea, Lester C.; and Others. Dec. 1974. 53p. EDRS. [SB/CU/dem]

35. Production, Pollution, Population: Issues for a Changing World: Teacher Edition. Mccrea, Lester C. Dec. 1974. 61p. EDRS. Population Studies, Baltimore City Public Schools, 2418 St. Paul Street, Baltimore, Maryland 21218. [SB/AC/ss/pol]

36. Resource Guide to Environmental Education in Colorado. July 1974. 224p. EDRS. [SB/DIR/CU/gee]

37. Man and Environment: Conceptual Frameworks, Resource Paper No. 20. Hewitt, Kenneth; Hare, F. Kenneth. 1973. 39p. Association of American Geographers, 1710 Sixteenth Street, N.W. Washington, D.C. 20009. [SB/geog/dem/gee]

38. Natural Resources Management: Course of Study. Ingvalson, Brian. August 1973. 48p. EDRS. Minnesota Vocational Materials Center, Area Vocational-Technical Institute, Staples, Minnesota 56479. [SB/CU/nr/geog/biol]

39. Suggested Materials and Themes for a Study of Population in Secondary Social Studies. Beer, Diana Darnall. Aug. 1973. 194p. EDRS. [SB/BB/ss]

40. An Introduction to Population, Environment, and Society. A Teachers' Resource Manual. Schaefer, Lawrence M. 1972. 274p. E-P Education Services, 625 Orange St. #26, New Haven, Connecticut 06511. [*SB/gee/biol]

Section B: BIBLIOGRAPHIES

41. Outdoor Education, A Selected Bibliography. March 1977. 11p. EDRS. National Educational Laboratory Publishers, Inc., 813 Airport Boulevard, Austin, Texas 78702. [*BB/FT/hdc/gee]

42. A Review of Research Related to Environmental Education, 1973-1976. Roth, Robert E. 1976. 61p. EDRS. Information Reference Center (ERIC/IRC), The Ohio State University, 1200 Chambers Rd., 3rd Floor, Columbus, Ohio 43212. [*BB/TT/GS/SB/gee]

43. Environmental Conservation Education: A Selected Annotated Bibliography. 1976 Supplement. 1976. 43p. Interstate Printers & Publishers, Inc., Danville, Illinois 61832. [*BB/DIR/gee]

44. World Trends in Environmental Education. Educational Documentation and Information: Bulletin of the International Bureau of Education, No. 200, 3rd Quarter 1976. Lockard, J. David; and Others. 1976. 79p. EDRS. Unipub, P.O. Box 433, Murray Hill Station, New York, N.Y. 10016. [*BB/gee/TT]

45. Inventory of Recent U.S. Research in Geographic Education. Occasional Paper No. 4. Saveland, Robert N.; Pannell, Clifton W. Sept. 1975. 64p. EDRS. Geography Curriculum Project, 107 Dudley Hall, University of Georgia, Athens, Georgia 30602. [BB/geog/SB/TT]

46. A Selected and Annotated Environmental Education Bibliography for Elementary, Secondary and Post-Secondary Schools. Howell, Jerry F., Jr.; Osborne, Jeanne S. Nov. 1975. 344p. Dr. Jerry F. Howell, Jr., UPO 780, Morehead State University, Morehead, Kentucky 40351. [*BB/SB/CA]

47. Environmental Conservation Education: A Selected Annotated Bibliography. 1975 Supplement. 1975. 32p. The Interstate Printers & Publishers, Inc., Danville, Illinois 61832. Complete Bibliography Plus Supplement. [*BB/gee]

Section C: CURRICULA

48. Biological Sciences Curriculum Study Newsletter, No. 67, A New BSCS Program: Energy and Society. Clark, George M., Ed. April 1977. 29p. Biological Sciences Curriculum Study, P.O. Box 930, Boulder, Colorado 80306. [CU/biol/en]

49. Me and My Environment Formative Evaluation Report 5. Assessing Student Abilities and Performance: Year 3. Callahan, William P. Jan. 1976. 35p. EDRS. [CU/hdc/biol/gee]

50. Me and My Environment Final Formative Evaluation Report. A Synthesis of Findings. Meyer, Don R.; and Others. Feb. 1976. 23p. EDRS. [CU/hdc/biol/gee]

51. Ecology (Earth's Cycle of Life: Operational Geosphere Study). Ferreira, Rosemary C. April 1976. 80p. EDRS. [CU/ecol/FT/GS]

52. Interdisciplinary Unit on Land Use and Social Action in Pinellas County. Feb. 1976. 290p. EDRS. [CU/SB/ss/nr/FT/LE]

53. Dissemination and Instructional Implementation for "Me Now" and "Me and My Environment." The BSCS Life and Environmental Sciences Curricula for the Educable Mentally Handicapped, 1975-1976. Menhusen, Bernadette R. July 1976. 24p. EDRS. [CU/hdc/biol]

54. A Self-Instructional Approach to Environmental Decision Making: Focus on Land Use. Haakonsen, Harry O.; and Others. 1976. 18p. EDRS. [CU/LE/SB/gee/nr]

55. Suggestions for Curriculum Development and Handbook High School Grades, Part D, 10-12. Environmental Education Interdependence: A Concept Approach. Revised. King, David C.; Wood, Jayne Millar. Sept. 1976. 117p. EDRS. Center for Global Perspectives, 218 East 18th Street, New York, New York 10003. [CU/AC/SB/GS/gee]

56. Suggestions for Curriculum Development and Handbook, Part C, 7-9. Environmental Education Interdependence: A Concept Approach. Revised. King, David C.; Stillman, Peter R. Sept. 1976. 100p. EDRS. Center for Global Perspectives, 218 East 18th Street, New York, New York 10003. [CU/AC/SB/GS/gee]

57. Investigating Your Environment: Teaching Materials for Environmental Education. Sept. 1976. 109p. EDRS. U.S.D.A. Forest Service, P.O. Box 2417, Room 3233, Washington, D.C. 20013. [*CU/SB/agri/biol/geog/gee]

Series: Project Ecology ELE PAK. 1976. Avail: Highline Public Schools, Instructional Division, Project Ecology ESEA Title III, 15675 Ambaum Boulevard, S.W., Seattle, Washington 98166. [*CU/SB/gee/ecol/geog/pol/biol] (58-70)

a/58. Water. Toulouse/Edgar Pak. 58p.

b/59. Cities Then and Now, and Where Do We Go From Here. Skidmore/Muccilli Pak. 96p.

c/60. Living Today With an Eye Toward Tomorrow. Wilder Pak. 21p.

d/61. Overpopulation Produces . . . What Are We Going to Do About It. Edgar Pak. 53p.

e/62. Conducting Environmental Assessment of Your Community. Files Pak. 75p.

f/63. From Rocks to Pots. Grim Pak. 25p.

g/64. Exponential Explosions Today . . . Tomorrow . . . ? Jensen Pak. 41p.

h/65. The Drip Impact. Jack Pak. 88p.

i/66. Ever Stop to Think Man's Survival Is Dependent on His Use of Food Resources? Nelson Pak. 24p.

j/67. Food: The Challenge to Manage. Roush Pak. 58p.

k/68. Natural or Organic Foods. Schmidt Pak. 36p.

l/69. The Sky Is Falling: A Study of Particulates . . . Thompson Pak. 23p.

m/70. Anthropology - Ecology. Skidmore Pak. 36p.

71. Population Problems, Teacher's Guide. Environmental Education Unit. 1975. 70p. EDRS. [CU/geog/dem]

72. The Energy Situation. A Two-Week Self-Contained Unit for the Secondary Schools. Harder, Alma Jean; Newsom, Carolyn Clark. June 1975. 51p. EDRS. Mr. John F. Reiher, State Supervisor of Science and Environmental Education, Dept. of Public Instruction, John G. Townsend Building, Dover, Delaware 19901. [CU/en/FT]

73. Uplands and Land Use Decision Making. Smith, Dwight G. 1975. 58p. EDRS. E-P Education Services, c/o Aces, 800 Dixwell Avenue, New Haven, CT 06511. [CU/agri/nr/ecol]

74. Cultural Systems and Land Use Decision Making. Schaefer, Larry; Pressman, Rob. 1975. 50p. EDRS. E-P Education Services, c/o Aces, 800 Dixwell Avenue, New Haven, CT 06511. [CU/ss/nr/dem]

75. Priority One: Environment. Air Pollution and Your Health, Teacher's Guide. McCutcheon, Patricia; and Others. 1975. 28p. EDRS. [CU/AC/air/SB]

76. Priority One: Environment. Air Pollution and Your Health. McCutcheon, Patricia; and Others. 1975. 28p. EDRS. [CU/air/SB]

77. Priority One: Environment. Protecting Our Water Supplies, Teacher's Guide. Colagrand, John; Santarsiero, Thomas. 1975. 28p. EDRS. [CU/AC/aqua/SB]

78. Priority One: Environment. Protecting Our Water Supplies. Colagrande, John; Santarsiero, Thomas. 1975. 28p. EDRS. [CU/aqua/SB]

79. Priority One: Environment. The Energy Challenge, Teacher's Guide. Augis, Lynne; and Others. 1975. 32p. EDRS. [CU/AC/en/SB]

80. Priority One: Environment. The Energy Challenge. Augis, Lynne; and Others. 1975. 40p. EDRS. [CU/en/SB]

81. Priority One: Environment. Open Lands and Wildlife, Teacher's Guide. Knapp, Clifford. 1975. 34p. EDRS. [CU/AC/nr/SB]

82. Priority One: Environment. Open Lands and Wildlife. Knapp, Clifford. 1975. 40p. EDRS. [CU/nr/SB]

83. Transportation and the Environment. Publication No. 74-2. Fagan, James S. 1974. 144p. Geography Curriculum Project, 107 Dudley Hall, University of Georgia, Athens, Georgia 30601. [CU/geog/tran]

84. Water. Aids to Individualize the Teaching of Science, Mini-Course Units. Foltz, Ross. 1974. 35p. EDRS. Frederick County Board of Education, 115 East Church St., Frederick, MD 21701. [CU/SB/aqua/pol/gee]

85. The Ethics of Environmental Concern: A Rationale and Prototype Materials for Environmental Education Within the Humanistic Tradition. Final Report, Volume 4. Allen, Rodney F. Sept. 1973. 170p. EDRS. [CU/SB/gee/ss]

86. The Ethics of Environmental Concern: A Rationale and Prototype Materials for Environmental Education Within the Humanistic Tradition. Final Report, Volume 5. Allen, Rodney F. Sept. 1973. 96p. EDRS. [CU/SB/gee/ss]

Series: Ag Ed Environmental Education Series. July 1972. Tulloch, R. W. EDRS. [CU/agri/SB/gee/nr] (87-94)

a/87. Plants, 45p.

b/88. Air, 39p.

c/89. Noise, 21p.

d/90. Water, 45p.

e/91. Land Use, 52p.

f/92. Understanding the Environment, 46p.

g/93. Agricultural Chemicals and Radiation, 77p.

h/94. Animals, 80p.

Section D: DIRECTORIES

95. Directory of Transportation Education. Sept. 1976. 209p. EDRS. Aviation Education Office, Office of General Aviation, Federal Aviation Administration, Washington, D.C. 20591. [DIR/tran/geog]

96. Environmental Education: Perspectives and Prospectives. Supporting Documentation. Schafer, Rudolph J. H., (Ed.). Dec. 1975. 87p. EDRS. Information Reference Center (ERIC/IRC), The Ohio State University, 1200 Chambers Road, 3rd Floor, Columbus, Ohio 43212. [DIR/SB/gee]

97. Environmental Education: Perspectives and Prospectives. Key Findings and Major Recommendations. Schafer, Rudolph J. H., (Ed.) Dec. 1975. 28p. EDRS. Information Reference Center (ERIC/IRC), The Ohio State University, 1200 Chambers Road, 3rd Floor, Columbus, Ohio 43212. [DIR/gee]

98. A Directory of Public Elementary and Secondary School Environmental Education Programs and Projects in the United States. Wishart, A. Paul. Sept. 1975. 51p. EDRS. [DIR/SB/CU]

Section E: ACTIVITIES

99. Finding Solutions to Environmental Problems: A Process Guide. Wert, Jonathan M.; Magnoli, Michael A. 1976. 31p. EDRS. Dr. Michael A. Magnoli, Coordinator, Environmental Education, Mobile County Public Schools, P.O. Box 1327, Mobile, Alabama 36601. [AC/SB/AW]

100. Environmental Education Teaching Resources: Projects for Environmental Problem-Solving. 1975. 23p. EDRS. NEA Publications, Order Department, The Academic Building, Saw Mill Road, West Haven, Connecticut 06516. [AC/SB/gee]

101. Energy in the Classroom, Vol. III, Activities Guide for 8-12. Erickson, Kathy B...er; Sherman, Deborah Fick. Aug. 1975. 143p. Virginia Energy Office, 823 East Main St., Richmond, Virginia 23219. [AC/CU/en]

Series: Instructional Activities Series. 1975. Avail: NCGE Central Office, 115 N. Marion St., Oak Park, IL 60301. [AC/SB/geog/gee/AW] (102-107)

a/102. Rookery Bay: Can Conservation and Development Coexist? IA/S-5. Bright, K. L. 11p.

b/103. Economic Development: The Quest for Material Well Being. IA/S-5. Bright, K. L. 11p.

c/104. Canalers and Conservationists: The Projected Cross Florida Canal. IA/S-8. Fernald, E. A. 8p.

d/105. Netherlands: A Conceptual Unit. IA/S-13. Swatridge, L. W. 38p.

e/106. Environmental Education as Telling Our Stories. IA/S-14. Allen, R. F. 13p.

f/107. "This World Is So Beautiful . . .": Feelings and Attitudes in Environmental Education. IA/S-15. Allen, R. F. 9p.

108. Environmental Education Activities Manual, Book 5: Junior High Activities. Stapp, William B., (Ed.) 1974. 199p. EDRS. Dorothy A. Cox, 30808 Lamar, Farmington Hills, Michigan 48024. [*AC/SB/gee]

109. Environmental Education Activities Manual, Book 6: Senior High Activities. Stapp, William B., (Ed.) 1974. 211p. EDRS. Dorothy A. Cox, 30808 Lamar, Farmington Hills, Michigan 48024. [*AC/SB/gee]

Section F: CAREERS

110. A Career Approach to Natural Resource Management in Wildlife and Recreation. Final Report. Barrett, Leverne A.; Mack, Rodney P. Sept. 1976. 38p. EDRS. [CA/nr]

111. Guide for Establishing Programs of Vocational Exploration. 1976. 61p. EDRS. [CA/gee]

112. Guidelines for Career Education 7-9 for Rhode Island: Agribusiness and Natural Resources. 1974. 161p. EDRS. [CA/agri/nr]

113. Ohio's Career Continuum: Family Life, Motivation, Orientation, Exploration, Vocational Training or Pre-Professional Training, Adult, Technical and Collegiate Training. Career Orientation Program, Grades 7-8. Development Component. Individual Discipline Cluster. 1973. 404p. EDRS. [*CA/SB/DIR/gee]

114. Environmental and Natural Resources Occupations in Agricultural Education. A Teacher's Guide. Preliminary Draft. Mercer, R. J., Ed. 1973. 166p. EDRS. [CA/SB/agri/nr]

115. Exploring Careers in Environmental Protection. 1973. 90p. EDRS. [CA/SB/nr/ecol/pol]

Section G: AWARENESS

116. Strategies to Affect Student Sensory Awareness of the Environment in a Rural Schools Setting: Grade Seven Through Grade Twelve. Peters, Richard O. Sept. 1976. 12p. EDRS. [AW/AC/ecol]

117. Teacher's Guide to Modules 1, 2, 3, 4, and 5 of the Process Modules for Investigating Environmental Problems. Hungerford, Harold R.; Litherland, Ralph A. 1975. 107p. ERIC/SMEAC, The Ohio State University, 1200 Chambers Road, 3rd Floor, Columbus, Ohio 43212. [AW/SB/AC/ss]

118. Energy-Environment Opinionnaire. Wert, Jonathan M. July 1975. 10p. EDRS. [AW/en/gee]

119. Energy Education/Conservation Examination. Wert, Jonathan M. July 1975. 12p. EDRS. [AW/en/gee]

120. A Citizen's Guide to Information on Land Use Decision Making. Schaefer, Larry, Ed. 1975. 42p. EDRS. E-P Education Services, c/o Aces, 800 Dixwell Avenue, New Haven, CT 06511. [AW/nr/ss]

Section H: GAMES/SIMULATIONS

121. A Study of Computer Simulations for Environmental Science Education. Illinois Series on Educational Applications of Computers. Number 2. Dirks, Douglas. Feb. 1975. 45p. EDRS. [GS/com/AW]

Section I: FIELD TRIPS

122. Contemporary Perspectives in Outdoor Education. Lewis, Charles A., Jr., (Ed.) 1974. 130p. College Bookstore, State University College, Cortland, N.Y. 13045. [FT/gee/hde]

Section J: TEACHER TRAINING

123. Science Education News. McCarley, Orin, Ed. June 1976. 9p. EDRS. American Association for the Advancement of Science, 1515 Massachusetts Avenue, N.W., Washington, D.C. 20005. [TT/CA]

124. Implementing Energy Education in Glorida's High Schools: A Two-Week Credit Institute for Teachers in North Florida. Final Report, Volume I. Lahart, David E.; Allen, Rodney F. July 1976. 90p. EDRS. [TT/en]

125. What Makes Education Environmental? McInnis, Noel, Ed.; Albrecht, Don, Ed. 1975. 470p. Data Courier, Incorporated, 620 South Fifth Street, Louisville, Kentucky 40202. [*TT/BB/SB]

126. A Work Force for Environment and Energy. A Master Plan for Environmental/Energy Higher Education in Illinois. May 1975. 418p. ERIC/SMEAC, The Ohio State University, 1200 Chambers Road, 3rd Floor, Columbus, Ohio 43212; Illinois Board of Higher Education, 500 Reisch Bldg., 119 S. Fifth Street, Springfield, Illinois 62701. [TT/gee]

127. Proceedings of Learning for Survival: A Symposium on Environmental Education and Water Quality for the Future (Spokane, Washington, October 25-27, 1974). Widditsch, Ann, Ed. Oct. 1974. 466p. EDRS. Institute for Environmental Studies, University of Washington, Seattle, Washington 98195. [TT/SB/aqua/pol/gee]

Section K: LEGAL

128. Unit on Political Decision Making and Action Strategy Over a Local Environmental Problem. Gutierrez, Robert. 1975. 47p. EDRS. [LE/ss/AW/GS]

PART II.

Section A: 1978

129. A Future for Hydropower. Mar 1978. Erskine, G.S. Environment 20(2): 33-46. [AW/en/gee]

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	biol	geog	agri	ss	ecol	aqua	gee	pol	air	dem	nr	en
CU	146,149 189	214,215	196	197,215 216,221	143,145 146,189 210,214	143,166 194,208	152,167,192 197,206,215 216,219,226 227	154,208 217		188,218 221	167,196	224
AC	141,142,144 158,160,201 205,209			168,198	138,139 140,142 144,158 185,201 205,223	139,140 142,208	130,152,193 198,209,220 226	170,208 211			138,151 170	155,224
CA	137		195				172		200		131,137 195	
AW	132,133 136,164	176	132,134	132,150,152 165,168,171 173,182	187	166	129,133,162 164,165,171 175,177,179 193,203,220 228	154,181 187,217		218	134,173 175	129,186
GS	174,201				201		175,177,178 202,207		202		175	
FT	147,158,159 160,161,169 183,190,204	176,183	159	191	147,158 159,169 183,184 190,223	155,161 166	160,184 191,212				147,151 167	
TT	183	183,213 225		180	213	156,157	135,148,163 206,212,222 225,227,229 230	157,217	230	225		
LE				150,153,168 180,182				153				